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[JJ] Evening Poster | M (Multidisciplinary and Interdisciplinary) | M-ZZ Others

## [M-ZZ40]Geoscience Studies: historical, philosophical and STS studies

convener: Michiko Yajima (College of Humanity and Science, Nihon University), Shigeyuki Aoki (School of Computer Science and Engineering, University of Aizu), Toshihiro Yamada (東京大学大学院教育学研究科研究員, 共同), Shigeo Yoshida (Department of Earth and Planetary Sciences, Faculty of Sciences, Kyushu University)

Sun. May 20, 2018 5:15 PM - 6:30 PM Poster Hall (International Exhibition Hall7, Makuhari Messe)

Topics on history, philosophy and STS (science, technology and society) studies of geoscience will be discussed. Any related subject is welcome, such as history of mining, methodology of geoscience, sociology of natural hazards, and politics of environmental issues.

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## [MZZ40-P01] Historical Meteorological Data in Hokkaido and Sakhalin from 1854 to 1858 written on the official diaries of Muragaki Norimasa, a magistrate of the shogun

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Keywords: Norimasa Muragaki, Hokkaido, thermometer, meteorological observation, Ansei Period

Historical Meteorological Data in Hokkaido and Sakhalin from 1854 to 1858 written on the official diaries of MURAGAKI Norimasa, a magistrate of the shogun were examined. They included data by thermometer and barometer. They are the earliest known weather data from instruments in this region of Japan.